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NOV 12 2003

PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EB #408

In re application of )  
)  
HOOK et al. ) Examiner: Zeman  
)  
Serial No.: 09/010,317 ) Art Unit: 1645  
)  
Filed: 21 January 1998 ) Confirmation No. 8522  
)  
For: COMPOSITIONS AND METHODS ) P06338US1/BAS  
OF USE )

LETTER

Assistant Commissioner of Patents

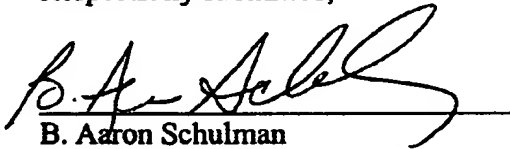
Washington, D. C. 20231

SIR:

In response to the Notice of Allowability mailed August 25, 2003, new formal drawings are enclosed herewith.

Respectfully submitted,

Date: 12 November 2003

  
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Registration No. 31,877

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REPLACEMENT SHEET

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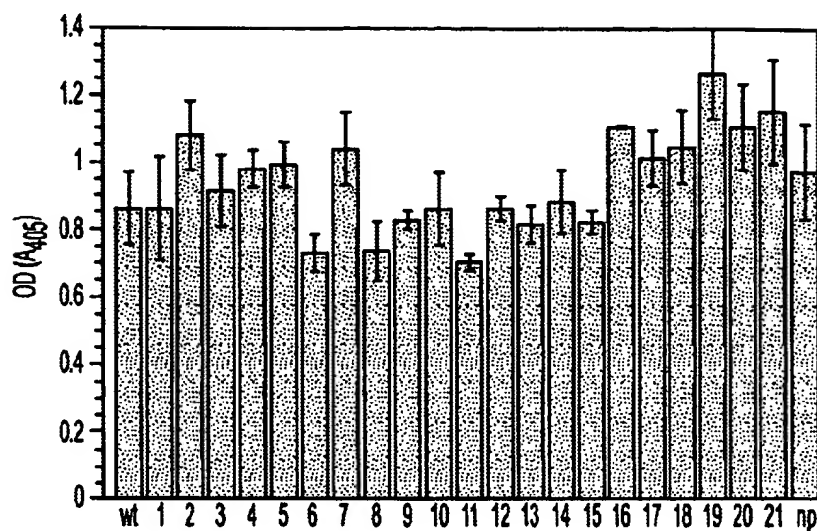
6685943

S. aureus										rfNBD-D											
S				U				8	6	D	D	D	D	D	W	M	C	FnbpA			
								1	2	U	1	2	3	4							
S. dysgalactiae										rfNBD-A											
										PAQ 8											
S				U				A		A	A	A	A	W	M	C	FnbA				
								U		1	2	3									
S										rfNBD-B											
S				U				B	B	B	B	W	M	C	FnbB						
								1	2	3											
S. pyogenes										rfNBD-P											
S				U				1	1	P	P	P	P	W	M	C	Sfb				
								1	2			1	2	3	4						

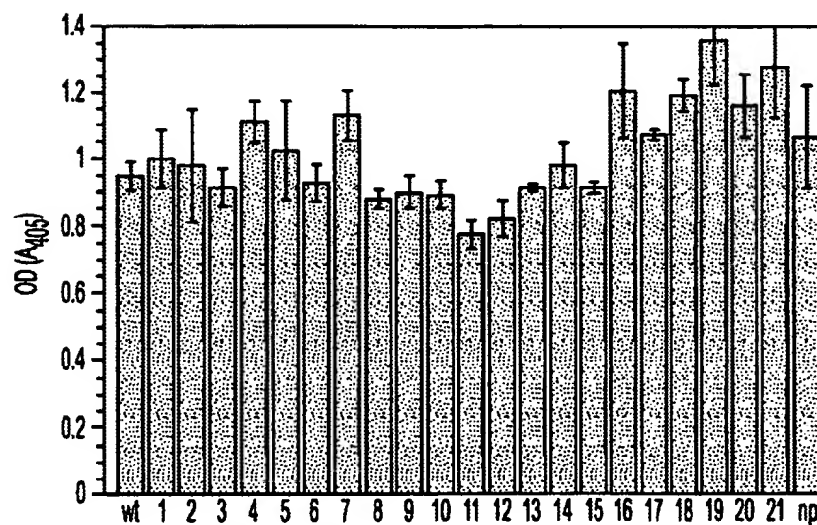
FIG. 1



# REPLACEMENT SHEET



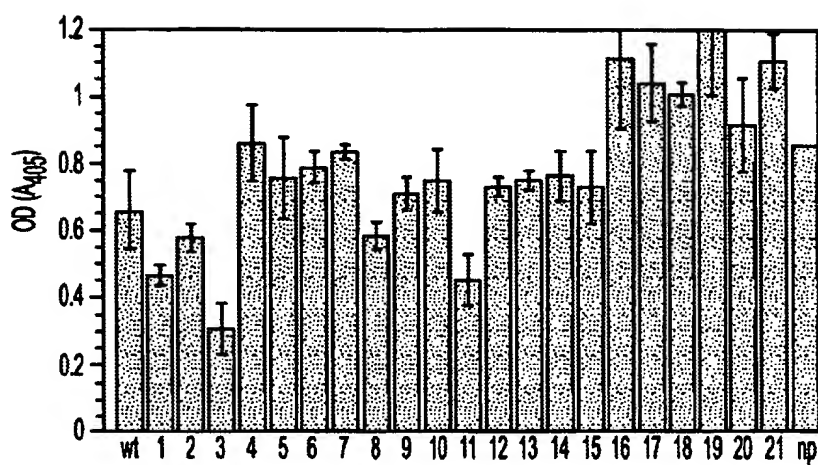
**FIG. 2A**



**FIG. 2B**



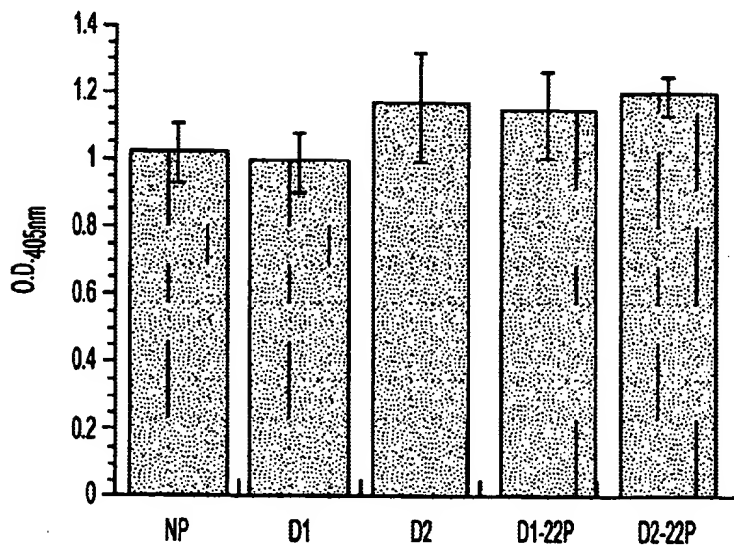
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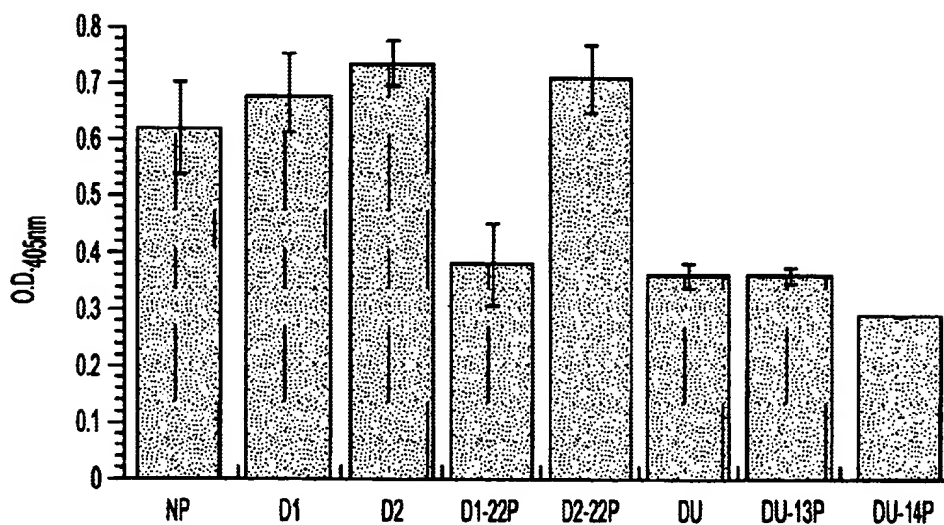
**FIG. 2C**



# REPLACEMENT SHEET



**FIG. 3A**



**FIG. 3B**



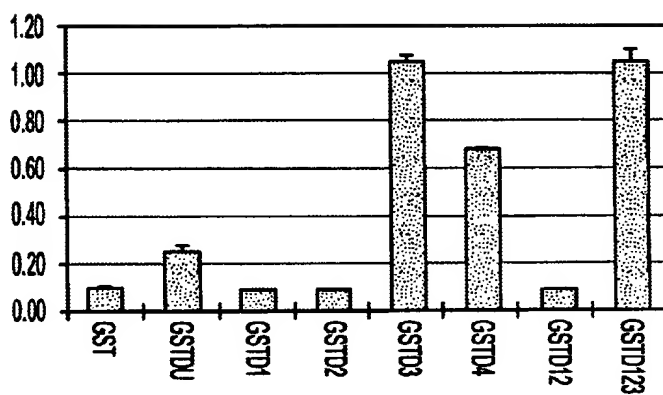
# REPLACEMENT SHEET

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GST—						GST-D1
GST—						GST-D2
GST—						GST-D3
GST—						GST-D4
GST—						GST-D12
GST—						GST-D123
GST—						GST-DU1234

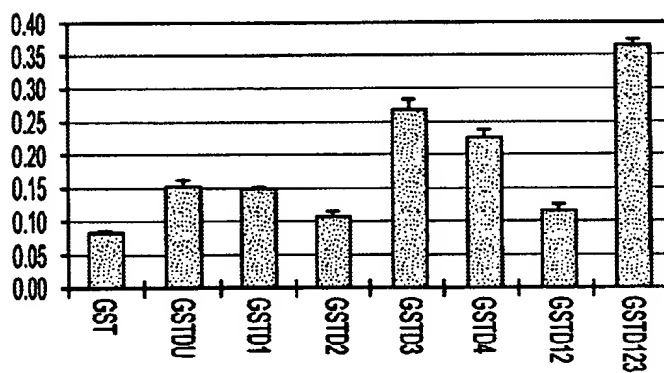
**FIG. 4A**



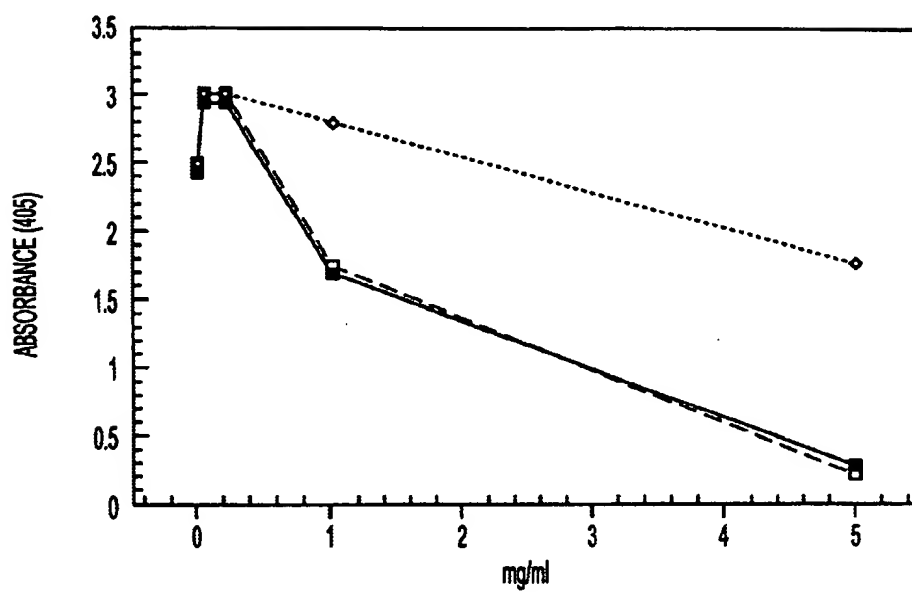
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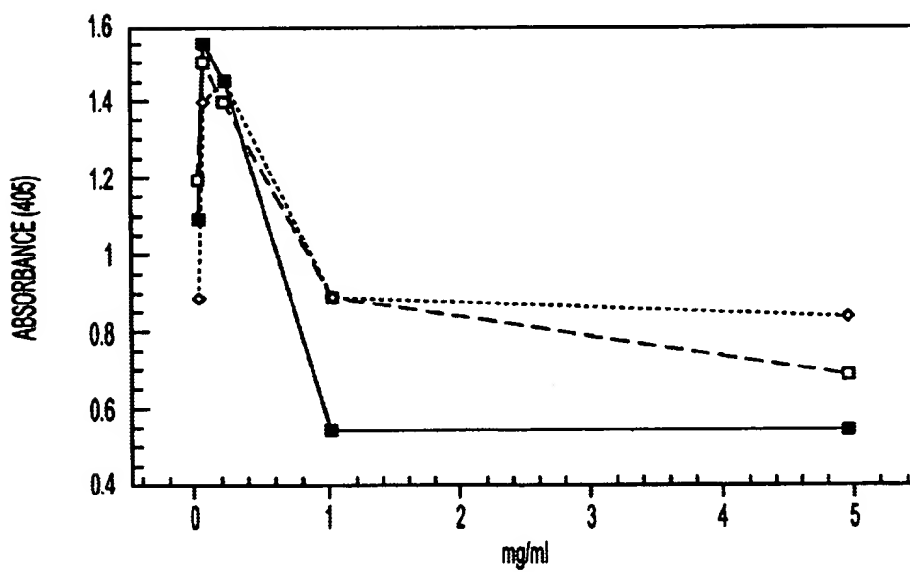
**FIG. 4B**



**FIG. 4C**



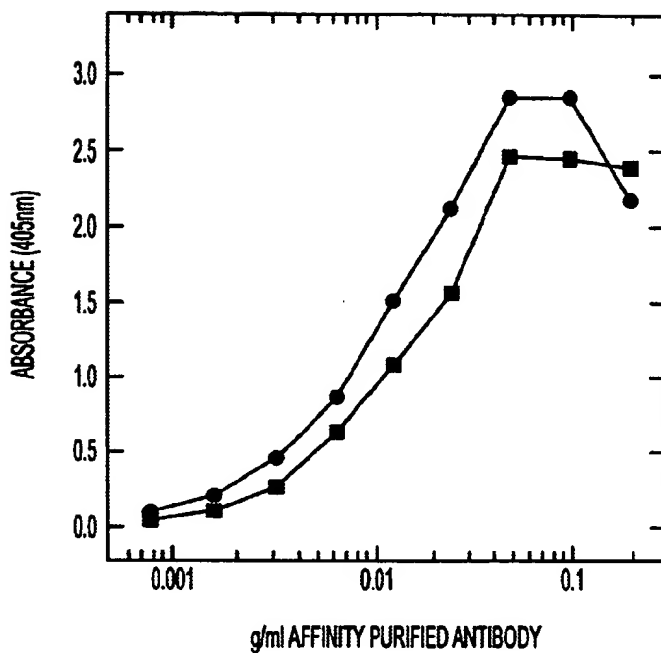
**FIG. 5A**



**FIG. 5B**



# REPLACEMENT SHEET



**FIG. 6**



# REPLACEMENT SHEET

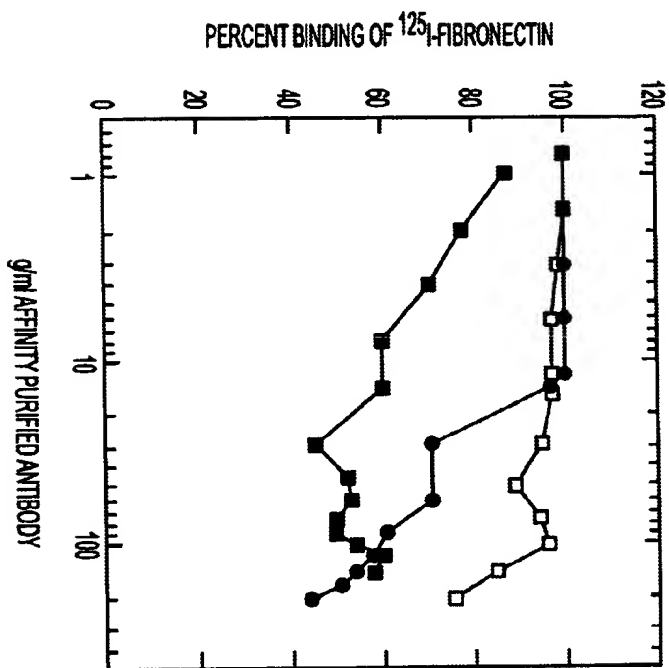
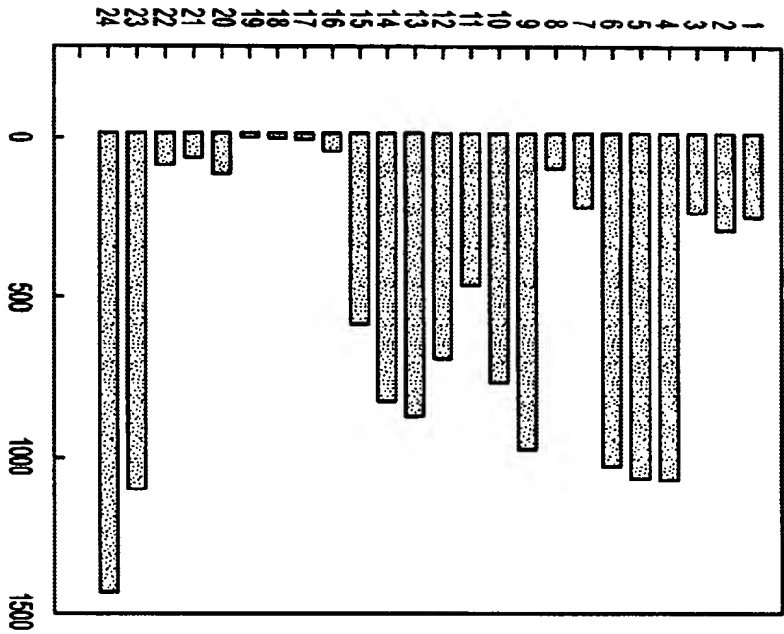
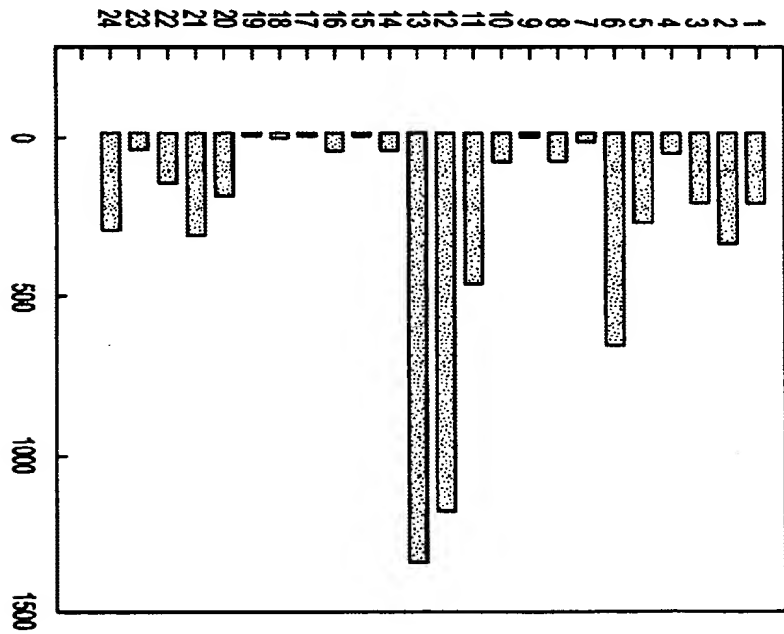


FIG. 7



ABSORBANCE (405nm) x1000

FIG. 8A

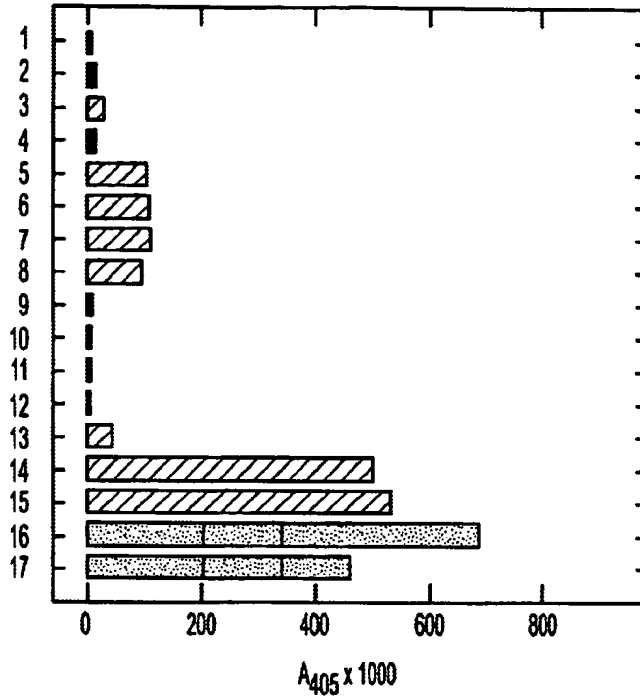


ABSORBANCE (405nm) x1000

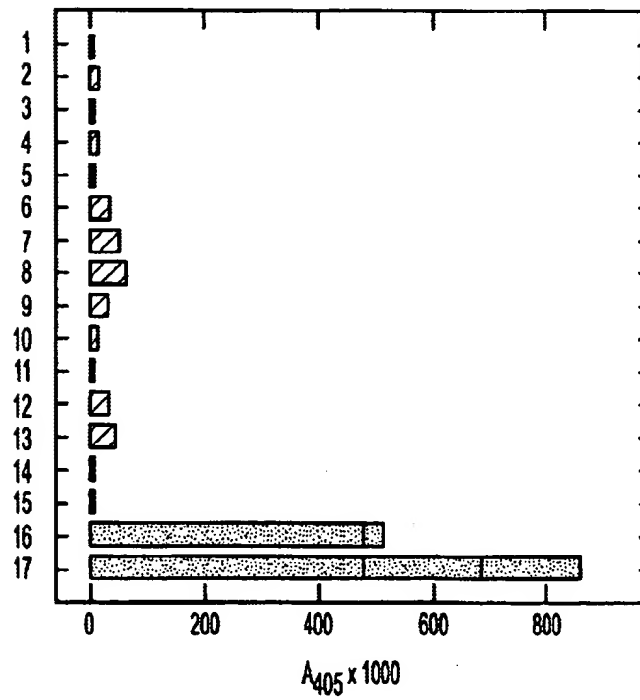
FIG. 8B



# REPLACEMENT SHEET



**FIG. 9A**



**FIG. 9B**



REPLACEMENT SHEET

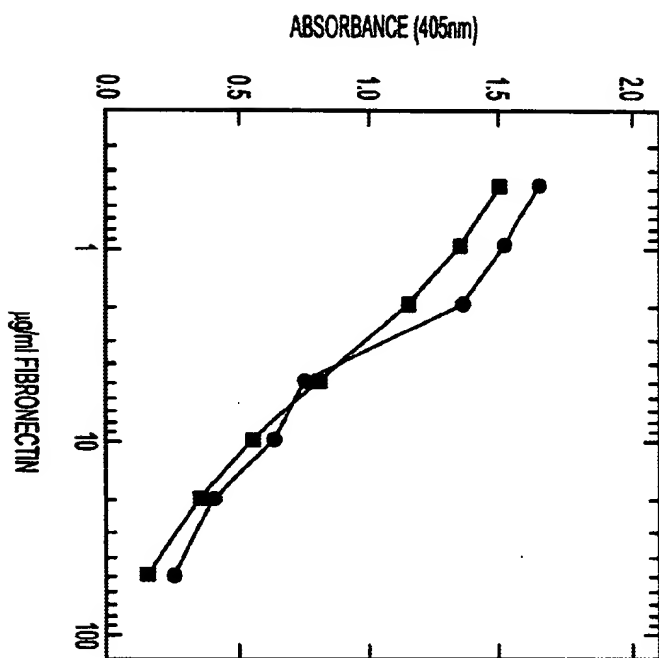
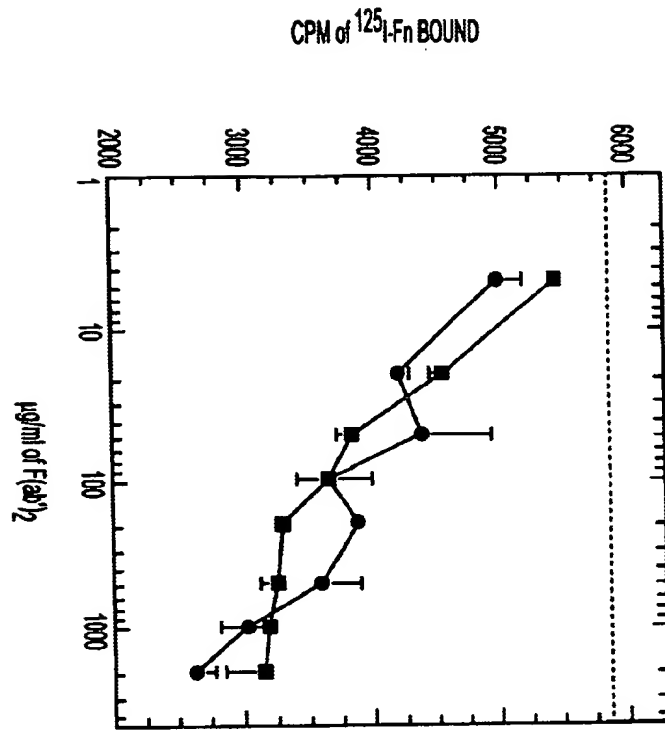


FIG. 10



**FIG. 11**



# REPLACEMENT SHEET

CPM of  $^{125}\text{I}$ -Fn BOUND

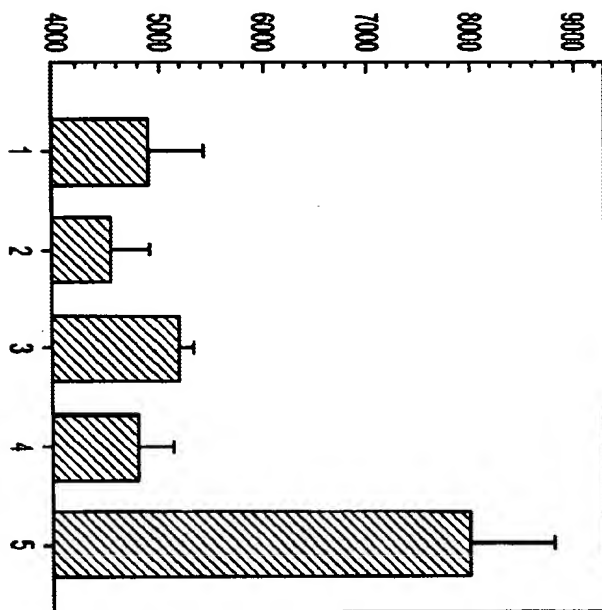
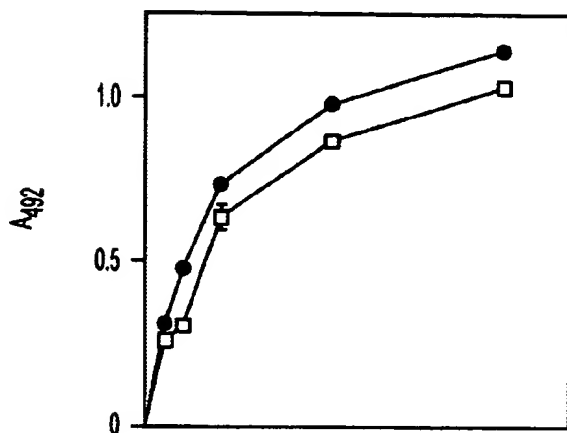
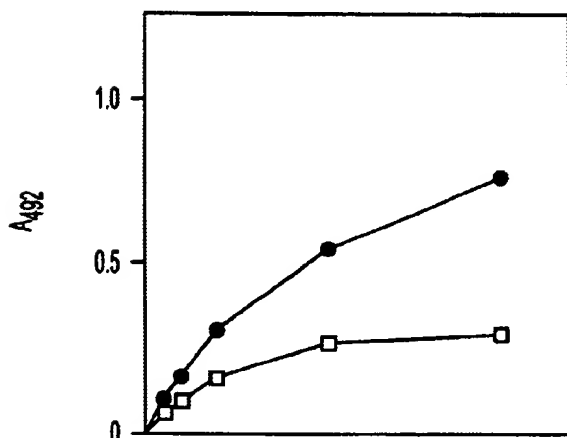


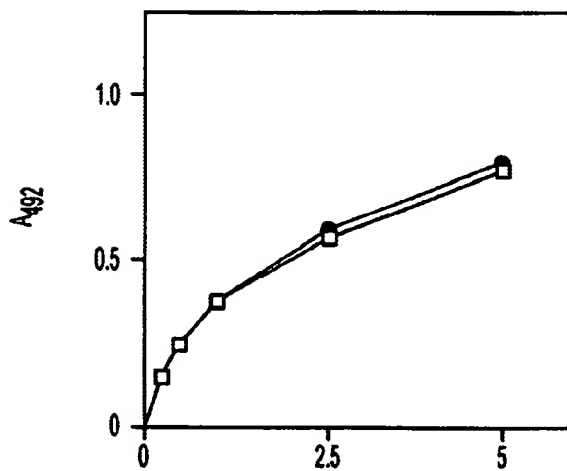
FIG. 12



**FIG. 13A**



**FIG. 13B**



**FIG. 13C**

IgG ADDED ( $\mu\text{g}$ )

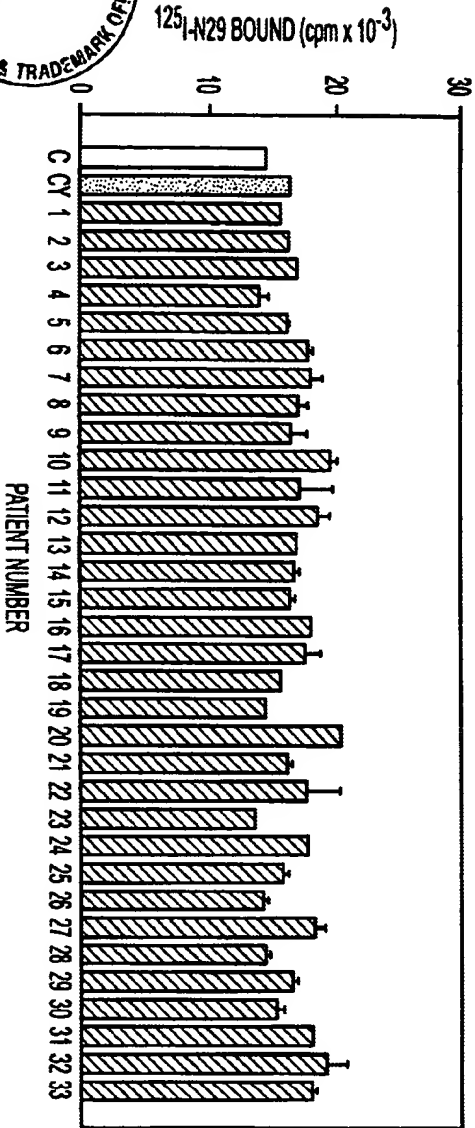


FIG. 14B

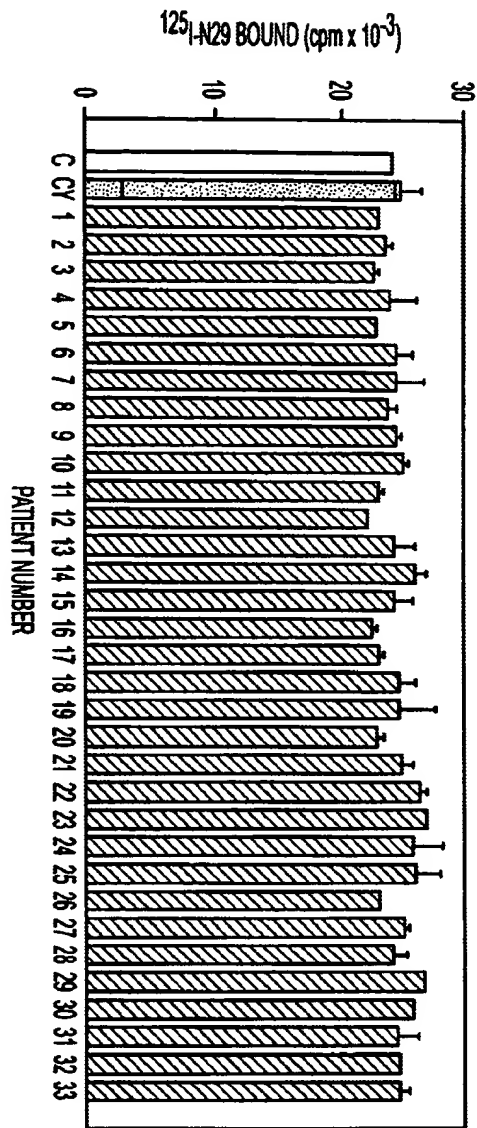
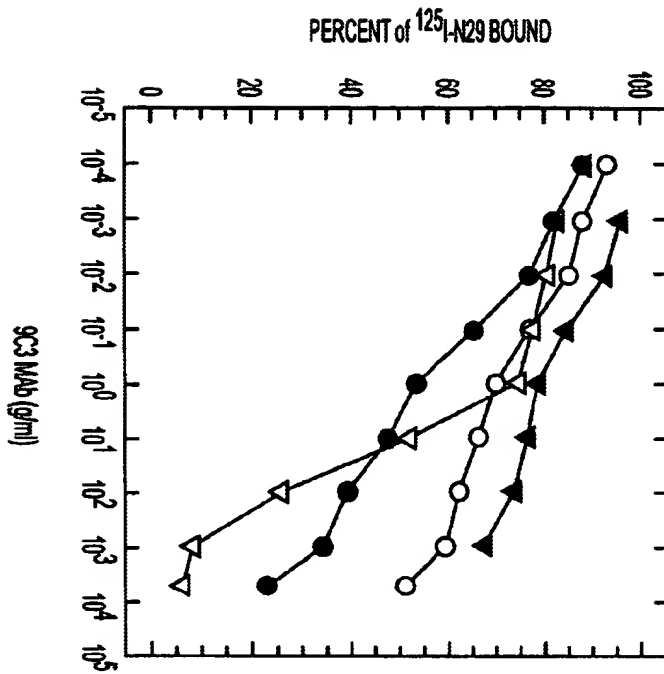


FIG. 14A



**FIG. 15**



# REPLACEMENT SHEET

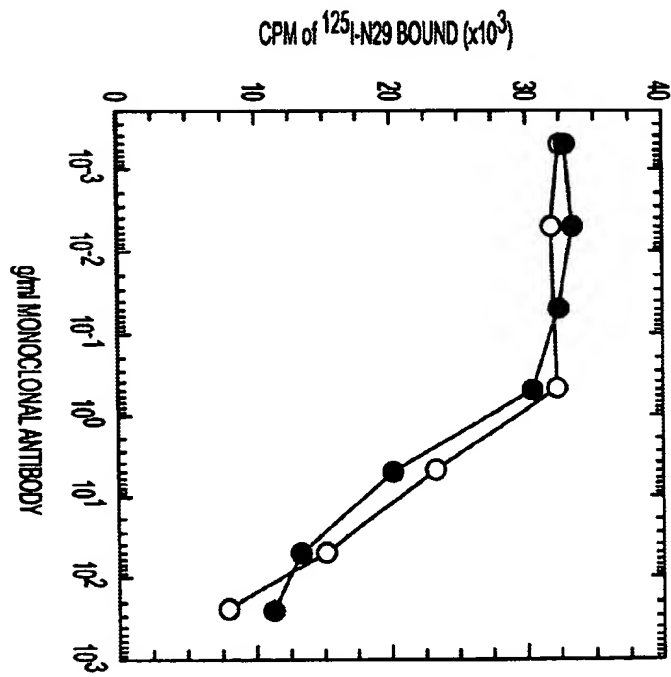


FIG. 16